

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S46	16	S45 and ((colo\$1r near3 (conver\$4 transform\$5 correct\$3 map\$4)) same noise same correlat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 14:10
S45	6220	(382/162,166, 167;345/590;348/470;358/518-521.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 14:08
S39	1	S36 and ((colo\$1r near3 (conver\$4 transform\$5 correct\$3 map\$4)) same noise same correlat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 12:28
S34	2152	382/162,166;345/590;348/470.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 12:28
S42	151	((colo\$1r near3 (conver\$4 transform\$5 correct\$3 map\$4)) same noise same correlat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 12:06
S41	0	S37 and ((colo\$1r near3 (conver\$4 transform\$5 correct\$3 map\$4)) same noise same correlat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 12:06
S40	28	((colo\$1r near3 (conver\$4 transform\$5 correct\$3 map\$4)) and noise and correlat\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 12:06
S38	16	S37 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 12:03
S37	44931	(hewlett-packard.as.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 12:02

*Interfering search*

## EAST Search History

S2	252	(color near3 (conver\$4 transform\$5 correct\$3 map\$4)) with ((depend\$3 accord\$3 from) near5 (block area region group segment portion))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 10:59
S36	77	lim-suk-hwan.in. silverstein-d-amnon.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 10:49
S35	93	S34 and (((estimat\$3 calculat\$3 obtain\$3 determin\$5 deriv\$3 acquir\$3) near5 color near3 (conver\$4 transform\$5 correct\$3 map\$4) near5 (matri\$3 function))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 15:11
S10	114	((estimat\$3 calculat\$3 obtain\$3 determin\$5 deriv\$3 acquir\$3) near5 color near3 (conver\$4 transform\$5 correct\$3 map\$4) near5 (matri\$3 function)) with (region area segment)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 15:09



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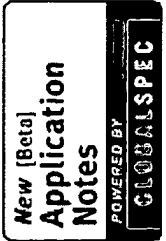
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IET CNF IET Conference Proceeding  
IEEE STD IEEE Standard

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1. Doppler angle estimation using correlation

Pai-Chi Li; Chong-Jing Cheng; Che-Chou Shen; Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on Volume 47, Issue 1, Jan. 2000 Page(s):188 - 196  
Digital Object Identifier 10.1109/58.818761  
AbstractPlus | Full Text: PDF(800 KB) IEEE JNL  
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2. Color image compression using inter-color correlation

Goffman-Vinopal, L.; Porat, M.; Image Processing, 2002. Proceedings. 2002 International Conference on Volume 2, 22-25 Sept. 2002 Page(s):II-353 - II-356 vol.2  
Digital Object Identifier 10.1109/ICIP.2002.1039960  
AbstractPlus | Full Text: PDF(528 KB) IEEE CNF  
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3. Progressive image coding using regional color correlation

- ☐ Roterman, Y.; Porat, M.; [Video/Image Processing and Multimedia Communications, 2003. 4th EURASIP Conference focused on Volume 1, 2-5 July 2003 Page\(s\):65 - 70 vol.1](#)  
[Digital Object Identifier 10.1109/PMC.2003.1220440](#)  
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- ☐ 4. **A preserving color space transformation for correlation between two images using FFT**  
 Essannouni, F.; Thami, R.O.H.; Salam, A.; Aboutajdine, D.;  
[Signal Processing and Information Technology, 2003. ISSPIT 2003. Proceedings of the 3rd IEEE International Symposium on](#)  
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- ☐ 5. **Improved transforms for the compression of color and multispectral images**  
 de Queiroz, R.L.;  
[Image Processing, 2002. Proceedings. 2002 International Conference on](#)  
[Volume 2, 22-25 Sept. 2002 Page\(s\):II-381 - II-384 vol.2](#)  
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- ☐ 6. **Wiener filters in canonical coordinates for transform coding, filtering, and quantizing**  
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[Volume 46, Issue 3, March 1998 Page\(s\):647 - 654](#)  
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- ☐ 7. **Color image watermarking based on DCT-domains of color channels**  
 Zheng Jiang-bin; Zhang Yan-ning; Feng Da-gan; Zhao Rong-chun;  
[TENCON '02. Proceedings. 2002 IEEE Region 10 Conference on Computers, Communications, Control and Power Engineering](#)  
[Volume 1, 28-31 Oct. 2002 Page\(s\):281 - 284 vol.1](#)  
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- ☐ 8. **Comparison of narrowband and wideband color flow estimators in the presence of intervening tissue**  
 Ferrara, K.W.; Algazi, V.R.; Liu, J.;

Ultrasonics Symposium, 1992. Proceedings., IEEE 1992  
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 Digital Object Identifier 10.1109/ULTSYM.1992.275892  
[AbstractPlus](#) | Full Text: [PDF](#)(348 KB) | IEEE CNF  
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☐ **9. Robust face detection and hand posture recognition in color images for human-machine interaction**

Terrillon, T.C.; Pipre, T.; Niwa, Y.; Yamamoto, T.;  
 Pattern Recognition, 2002. Proceedings. 16th International Conference on  
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☐ **10. Least squares filters in canonical coordinates for transform coding, filtering, and quantizing**

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☐ **11. A VQ/DCT coding scheme for colour images**

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☐ **12. Blind source separation via symmetric eigenvalue decomposition**

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